

# Year 9 Construction and Technology

Curriculum Manager: Mr G Damant

Teaching Staff: Mrs Ahmed, Mrs Mottram, Miss Smith, Miss Fisher, Mr Gibson, Mr Peet and Miss Andrew

# Topic Studied- Term 1

- Investigating Food Science (Food & Nutrition)
- Children's Book (Graphic Design)
- MP3 Speaker (Design and Technology)
- Structures (Design and Technology)

## **Topic Studied-Term 2**

- Investigating Food Science (Food & Nutrition)
- Children's Book (Graphic Design)
- MP3 Speaker (Design and Technology)
- Structures (Design and Technology)

## **Topic Studied- Term 3**

- Investigating Food Science (Food & Nutrition)
- Children's Book (Graphic Design)
- MP3 Speaker (Design and Technology)
- Structures (Design and Technology)

### Assessments:

In Year 9 pupils will complete a total 3 projects to include Design and Technology, Food & Nutrition and Graphic Design, providing them with a rich curriculum on a rotation system.

Work is graded every half term and at the end of the module. Individual pieces of written and practical work are graded. Self-assessment and peer assessment opportunities are also included.

Food & Nutrition will be assessed on the following areas: Nutrition & Health, Safety, Materials and Equipment.

Design and Technology will be assessed on the following areas – Designing, Making and Evaluating.

Graphic Design will be assessed on designing, develop digital skills using Photopea, following a design brief and making skills.

### **Summative Assessment:**

At the end of each module pupils will be tested on the Core Skills for Food and Technical knowledge for D&T and Graphic Design.

## Homework:

One piece of homework will be given every week. All homework will have one week to complete and must be submitted on time on the date specified by the teacher unless special arrangements have been made.

### Other Useful Information:

Useful websites are listed under Technology in the back section of pupil's planners: www.technologystudent.com and www.designandtech.com.

Ingredients for Food Preparation and Nutrition is available on 'Show My Homework' a week prior to practical lessons.